

## BEST AVAILABLE COPY

Application Serial No. 10/075,839

Attorney Docket No. PF010010

### IN THE ABSTRACT

Please amend the Abstract as follows:

A method of detecting the reliability of a field of movement vectors of one image in a sequence of video images. The method includes a stage of calculating a stability parameter,  $Det\_Stab(t)$ , for the field. The parameter is based on a comparison (4), over two successive images, of the number of occurrences of the majority vectors of the movement-vectors fields of each of these images. A field is defined as stable if the variation in the number of occurrences lies within a predefined bracket. Reliability (7) is decided on the basis of this stability parameter.

~~Applications relate to frequency converters and video coders.~~

~~Figure 1.~~